



Memorandum

To Jim Christiansen, EPA Remedial Project Manager

From Jeff Montera, CDM RAC VIII Project Manager

Date April 12, 2002

Contract Number 68-W5-0022

Work Assignment Number 116RIRI-08BC

*Subject Libby Asbestos Site RI SAP and Supporting Activities
Internal Weekly Status Report*

This informal status report summarizes activities for the above referenced work assignment by CDM the week ending April 12, 2002

Current Status

- Addressed comment with draft CSS SAP
- Continued coordination efforts with Volpe/EPA removal program with regards to contaminant screening study (CSS)

Significant Conversations/Meetings

Remedial Investigation Contaminant Screening Study

- Mary Goldade (CSS 4/9) - Discussed analysis of preparatory duplicate samples. Performed regression analysis on data, emailed results to Mary and Jim. Results show no statistically significant difference between preparatory duplicates and original samples. Most likely won't use preparatory duplicates for the CSS, but use field duplicates instead.
- Tim Wall/Ann Auto (CSS 4/9) - Informed PM and laboratory coordinator of EDDs required to meet the CSS validation effort. Also, set up meeting to discuss the new responsibilities for the laboratory coordinator this year for the CSS effort.
- Tim Wall (CSS 4/10) - Discussed with PM the details regarding validating the CSS data and performing QC checks on the data after it has been entered into the database. Informed him of the personnel and time that will be needed to complete these tasks.

- Jim Christiansen (CSS 4/11) - Discussed the shortcomings of the DQO and QA/QC sections of the CSS. Responded by pulling together a session with authors and quality assurance coordinator to restructure and rewrite both the DQO and QA/QC sections of the text. CDM will give rewritten sections back to EPA for review before the SAP goes final.

Field Effort

- Tim Wall (Libby Sampling Effort 4/11) - Set up a field planning session with Volpe next week (April 17-18th) in Cambridge.

Laboratory

- Tim Wall (CSS 4/11) - Planned to discuss laboratory coordinators' CSS responsibilities during the field planning session next week.

Community Involvement

- Karen Ekstrom/Wendy Thom (CSS 4/9) - Discussed details regarding community awareness program (i.e., Q&As, fliers, etc.). The O&M flier was completed last week and given to Wendy. Wendy Thom outlined the remaining responsibilities in an email sent to Karen, which called for Wendy to complete the majority of the handouts. I called Wendy to confirm the responsibilities list as well as the field start date. She said she would revisit the email and get back to me early next week to see if she needs help.

Removal Program

- CDM Internal - Procurement for IR analysis has hit the street. A field planning meeting to discuss personnel and responsibilities for this year's field work at the site has been scheduled for next week. The meeting will involve CDM and Volpe.

Potential Problems and Solutions

Potential Problem	Solution
<ul style="list-style-type: none"> ■ RPM not happy with DQOs and QA/QC section of CSS ■ Field planning meeting will require RI PM to be out of town during the week the CSS SAP is supposed to go final 	<ul style="list-style-type: none"> ■ Held internal session with SAP authors and quality assurance coordinator to address problems Will rewrite text, and resubmit to EPA for review prior to finalizing SAP ■ Spoke with RPM, decided that finalizing SAP on the 19th was not critical Moved final date to the week of the 29th

Issues Resolved

- None this period

Planned Activities/Scheduled Milestones

- ✓ 4/1 - 4/5 Onsite manager in Denver to finalize draft CSS SAP
- ✓ 4/5 Send out draft CSS SAP for stakeholder review
- ✓ 4/8 - 4/12 Stakeholder review
- 4/15 - 4/19 CDM incorporate stakeholder comments, finalize CSS SAP
- 4/17 - 4/18 Field planning meeting with CDM and Volpe in Cambridge
- Week of 4/29 Final SAP
- Mid April Prepare and finalize community involvement materials
- Mid May Mobilize in field